IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Mohammed N. Islam, et al.
Filing Date:	May 19, 2004
Title:	MICROMECHANICAL OPTICAL SWITCH

Mail Stop Patent Application
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. §§1.56, 1.97, and 1.98, that the documents listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), Applicants make no representation that these documents qualify as prior art or that these documents are material to patentability of the present application or that a search has been made.

The present Information Disclosure Statement is being filed in a continuation application of U.S. Serial No. 10/644,721, filed August 20, 2003. Each document listed on the attached PTO Form 1449 was cited by or submitted to the U.S. Patent and Trademark Office in the prior application as properly identified above. Therefore, pursuant to 37 C.F.R. § 1.98(d), a copy of each listed document need not be provided with the present Information Disclosure Statement.

No fee is believed due, pursuant to 37 C.F.R. § 1.97; however, the Commissioner is hereby authorized to charge any fees or credit any overpayment to Deposit Account No. 02-384 of Baker Botts L.L.P.

Respectfully submitted,
Baker Botts L.L.P.

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Date: May 19, 2004

PTO-1449	Application No.	Applicant(s)	
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	Docket Number	Group Art Unit	Filing Date
	074036.0134		May 19, 2004

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	B	4,900,119	02/13/90	Hill, et al.	350	96.15	04/01/88
	C	5,103,340	04/07/1992	Dono et al.	385	46	08/07/1991
	D	5,212,743	05/18/93	Heismann	385	11	02/12/92
	E	5,291,502	03/01/1994	Pezeshki et al.	372	20	09/04/1992
	F	5,311,360	05/10/94	Bloom, et al.	359	572	04/28/92
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	I	5,500,761	03/19/96	Goossen, et al.	359	290	01/27/94
	J	5,654,819	08/05/97	Goossen, et al.	359	291	01/07/95
	K	5,659,418	08/19/97	Yurke	359	290	02/05/96
	L	5,661,592	08/26/97	Bornstein, et al.	359	291	01/07/95
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	U	C. M. Ragdale, et al., "Integrated Laser and Add-Drop Optical Multiplexer for Narrowband Wavelength Division Multiplexing," Electronic Letters, Vol. 28, No.89, pp. 712-714	04/09/92
	V	K. Aratani, et al., "Process and Design Considerations for Surface Micromachined Beams for A Tuneable Interferometer Array in Silicon," Handbook of Physics, pp. 230-235	1993

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	C	5,825,528	10/20/98	Goossen	359	291	12/26/95
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	E	5,841,579	11/24/98	Bloom, et al.	359	572	06/07/95
	F	5,850,492	12/15/98	Morasca, et al.	385	11	11/06/96
	G	5,870,221	02/09/99	Goossen	359	290	07/25/97
	H	5,909,303	06/01/1999	Trezza et al.	359	248	01/03/1997
	I	5,914,804	06/22/99	Goossen	359	291	01/28/98
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	K	5,943,155	08/24/99	Goossen	359	247	08/12/98
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	V	D.E. Sene, et al., "Polysilicon Micromechanical Gratings for Optical Modulation," Elsevier Vol. Sensors and Actiators (A 57), pp. 145-151	

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	V	R.W. Corrigan, et al., "17.3: Calibration of a Scanned Linear Grating Light Value□ Projection System," www.siliconlight.com	1999

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	C	6,381,387 B1	04/30/2002	Wendland, Jr.	385	37	08/02/2000
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	D	2002/0035193 A1	02/20/2003	Islam et al.	359	290	08/22/2002
	E	2003/0081878 A1	05/01/2003	Joyner et al.	385	14	10/08/2002
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	P	R.W. Corrigan, et al., "Grating Light Valve Technology for Projection Displays," Presented at the International Display Workshop, Kobe, Japan	1998
	Q	M. Ming, et al., "Principles and Applications of Optical Communications," Irwin, pp. 468 & 470	1996
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	S	SLM "The Scanned Grating Light Valve Display Architecture," www.siliconlight.com	1999
	T	A. Willner, "WDM Systems 1," OFC '97, Dallas, TX, pp. TuJ, 43-45	1997

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	C	WO 02/06860 A1	11.07.2001	PCT	G02B	5/18	X	
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	H	D.M. Burns, et al., "Development of Michromechanical Variable Blaze Gratings," Elsevier Science S.A., vol. Sensors and Actuators, pp. 7-15	1998
	I	C.K. Madsen, et al., "A Tunable Dispersion Compensating MEMS All-Pass Filter," IEEE Photonics Technology Letters, Vol. 12 (6), pp. 651-653	2000
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	Q	E.P. Furlani, et al., "Theory and simulation of viscous damped reflection phase gratings," J. Phys. D: Appl. Phys., Vol. 32, pp. 412-416	1999
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	R	Goossen et al., "Micromechanical Gain Slope Compensator for Spectrally linear Optical Power Equalization," IEEE Photonics Technology Letters, Vol. 12, No. 7, pp. 831-833	07/2000

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	O	"ELASTIC-45 tunable interferometer component," Solus, Preliminary Datasheet and applications	Undated
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